# Yunfei (Jesse) Yao

Email: jesseyao@cuhk.edu.hk Web: www.jesseyao.com

#### **CURRENT POSITION**

The Chinese University of Hong Kong, Assistant Professor of Business Administration, July 2023 - present

#### **EDUCATION**

University of California, Berkeley, Ph.D. Business Administration, 2023

Stanford University, Exchange student in Economics, 2019

University of Michigan, B.S. Mathematics, B.S. Statistics, 2017

Peking University, Major in Mathematics, 2012 - 2015

#### PUBLICATIONS (P: Ph.D. or pre-doc student, a: assistant professor, at the time of project initiation)

- 5. Privacy and Polarization: An Inference-Based Framework

  Management Science, forthcoming
- Tommaso Bondi a, Omid Rafieian a, and Yunfei (Jesse) Yao
- 4. **Reputation for Privacy** *Marketing Science*, forthcoming. *Yunfei (Jesse) Yao*
- 3. Search Fatigue, Choice Deferral, and Closure Marketing Science, forthcoming.
- Z. Eddie Ning a, J. Miguel Villas-Boas, and Yunfei (Jesse) Yao

J. Miguel Villas-Boas, and Yunfei (Jesse) Yao

- 2. Dynamic Persuasion and Strategic Search *Management Science*, 2024, 70(10), 6778-6803. *Yunfei (Jesse) Yao*
- 1. A Dynamic Model of Optimal Retargeting *Marketing Science*, 2021, 40(3), 428-458.

# WORKING PAPERS (P: Ph.D. or pre-doc student, a: assistant professor, at the time of project initiation)

- **Precision-Recall Tradeoff in Competitive Targeting** Minor revision at *Marketing Science* (with *Ganesh Iyer* and *Zemin* (*Zachary*) *Zhong* <sup>a</sup>)
- Consumer Gradual Learning and Firm Non-stationary Pricing (with Wee Chaimanowong P)
- **Strategic Disinformation Generation and Detection** Major revision at *Management Science* (with *Wenxiao Yang* P and *Pengxiang Zhou* P)
- Invitation to Search or Purchase? Optimal Multi-attribute Advertising Major revision at Management Science

#### **TEACHING**

• Instructor, Digital Marketing (MS), 2023 - present

Teaching Evaluation: 2023: 5.9/6, 5.8/6 (adjusted mean/total)

2024: 5.9/6, 5.9/6, 5.9/6

- Graduate Student Instructor, Game Theory (MBA), 2023
- · Graduate Student Instructor, Marketing Strategy (MBA), 2022
- Graduate Student Instructor, Microeconomic Theory I, II (PhD), 2020
- Graduate Student Instructor, Marketing (UG), 2019

#### **INDUSTRY EXPERIENCE**

SAP America, Development Intern (advertising attribution group), May 2018 – Dec. 2018

#### **HONORS AND AWARDS**

- Journal of Industrial Economics Fellow, 2022
- AMA-Sheth Foundation Doctoral Consortium Fellow, 2020

#### **TALKS** (including scheduled)

Marketing Theory Seminar Series

2025

2024

2025 China India Insights Conference

SICS – 23rd Summer Institute in Competitive Strategy

14th Workshop on Search and Switching Costs (discussant)

3rd Asia-Pacific Marketing Academy Conference

NYU Shanghai Research Workshop

Hong Kong Quant Marketing Brown Bag Series

19th Annual Bass FORMS Conference (discussant)

Berkeley Economics Theory Lunch

SICS – 22nd Summer Institute in Competitive Strategy

46th INFORMS Marketing Science Conference

Hong Kong Quant Marketing Mini Conference

Hong Kong Quant Marketing Brown Bag Series

18th Annual Bass FORMS Conference

CUHK and CUHK-SZ Joint Marketing Workshop

ISMS Marketing Science Conference 2023

Bay Area Marketing Symposium

Berkeley Economics Theory Lunch

17th Annual Bass FORMS Conference (discussant)

Berkeley/Columbia/Duke/MIT/Northwestern IO Theory Conference 2022

(one of four *JIE fellows*)

**Peking University** 

Nova School of Business and Economics

University of Melbourne

University of Texas at Dallas

University of Rochester

Hong Kong University of Science and Technology

The Chinese University of Hong Kong

University of Illinois Urbana-Champaign

University of California, Berkeley

Berkeley Economics Theory Lunch \*2

# SERVICE

#### To the field:

Reviewer:

Management Science,

Marketing Science,

Journal of Marketing Research,

Production and Operations Management

## **HICSS**

## To the university:

Sessions with Visiting Committee, 2025

JUPAS IBBA (undergraduate) program interviewing panelist, 2024, 2025

Academic Advisor for IBBA Students, 2023 - present

## To the department:

Seminar coordinator, 2024 – present

Doctoral program interviews, 2023

Faculty recruiting interviews, 2023

## **ADVISING**

- Wee Chaimanowong, Ph.D. co-author
- Wenxiao Yang, Ph.D. co-author
- Pengxiang Zhou, pre-doc co-author and letter writer, placed at the University of Southern California (Ph.D.)
- Teng Yu, Independent Research supervisor